NO ESCAPE FOR MOBILE PHONE USERS

On 28 December 1997, the Sonntags Zeitung in Zürich revealed that Swiss police have been tracking vast numbers of mobile-telephone users with the help of the state telephone company, Swisscom, which confirmed its computers were recording billions of movements over more than the last six months.

With 3,000 base stations across the country, it can track the location of cellphones to within a few hundred metres whenever they are switched on and not just when users are having conversations.

In the USA, as of January 1998, the Federal Communications Commission (FCC) holds cellular network operators responsible for providing the location of cellular base stations used for emergency calls by cellphone users. In 2001, US cellphone operators will have to provide the location within 125 metres.

(Source: Intelligence, no. 74, 26 January 1998)

DUTCH NET PROVIDERS MUST MAKE NETWORKS TAPPABLE

On 2 April 1998, the Second Chamber of the Dutch Parliament approved a new Telecommunications Act that includes a chapter intended to force cable operators and Internet service providers to make their networks tappable by the police and intelligence services.



The first article states: "Providers of public telecommunications networks and public telecommunications services shall not make their telecommunications networks and telecommunications services available to users unless they can be wire-tapped." A further paragraph adds that the operator of the network or the service must supply the necessary equipment and bear its full cost.

(Source: The New York Times, 14 April 1998; news.com story)

EU AND FBI PLAN GLOBAL SURVEILLANCE SYSTEM

The European Union, in cooperation with the FBI, is launching a system of global surveillance of communications to

combat "serious crime" and protect "national security", but to do this they are creating a system which can monitor everyone and everything. It seems extraordinary, given the concern over the Police Bill in the UK and the "Clipper chip" in the USA, that there has been no debate over the creation of a global telephone-tapping system initiated by the EU and the US and supported by Australia, Canada, Hong Kong and Norway.

The Council of the EU and the FBI in Washington, DC, have been cooperating for the past five years on a plan to introduce a global telecommunications tapping system. The system takes advantage of the liberalisation of telecommunications (where private companies are

taking over from national telephone systems) as well as the trend towards replacement of land/sea-based telephone lines and microwave tower links with new-generation satellite communications technology. (Source: Statewatch, London, UK; e-mail, statewatch-off@geo2.poptel.org.uk)

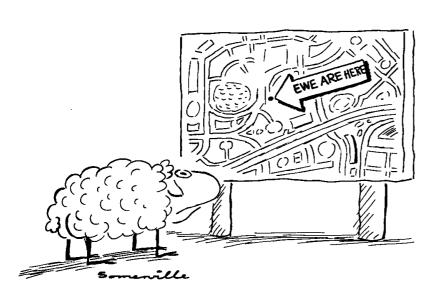
REMOTE SMART-CARD READER ALERT

On Track Innovations Ltd (OTI), a leading Israeli company developing contactless smart-card technology and applications, has announced the addition of the SCI5000 Eyecon multi-reader to its family of smart-card readers.

According to an OTI press release, it is part of a new SCI5000 family of OEM boards for chip-card readers. These boards are miniature card-readers, about the size of a credit card and only 15 mm thick. The antenna used for contactless communication can be either a local unit in the reader or a remote passive antenna, connected to the SCI5000 via coaxial cable up to 33 metres (110 feet) in length.

The Eyecon features bi-directional data transmission to/from the IC card at 106 Kbps and higher, and a patented passive 'electronics-free' antenna for added security and easy physical integration. The passive antenna can be mounted in a remote location up to 33 metres from the SCI reader/writer. It allows simultaneous transmission of both power and bi-directional read/write messages to contactless IC cards

(Source: OTI press release, 25 June 1997)



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LLOYD'S INSURERS PREPARE FOR 'THE BIG ONE'

Loyd's, the international insurance giant, has set up a 'millennium' study group to examine the possible effects of the planetary alignment due to occur in May 2000. The conjunction of planets, which includes Mercury, Venus, Mars, Jupiter and Saturn plus the Sun and the Moon, is predicted to generate a collective gravitational 'pull' that could instigate earthquakes, tidal waves and volcanic eruptions.

The study group, formed by D. P. Mann, one of the biggest non-maritime syndicates at Lloyd's, has asked Dr Julian Salt, an insurance expert specialising in risks posed by natural perils, to examine the possible threat for a seminar for Lloyd's directors and underwriters.

(Sources: The Sunday Times, UK, 3 May 1998; The Australian, 4 May 1998)

SECRET EXCAVATIONS AT THE GREAT PYRAMID

Pritish researchers claim the "discovery of the century" has been made at the Great Pyramid of Giza. The team believes the Egyptian authorities are carrying out secret excavations in a tunnel which may lead to three previously unknown chambers. They secretly videotaped inside the Pyramid the day before the authorities closed it for an eight-month "renovation project", and consider the Egyptians' action is simply a cover for the excavation.

"It is the discovery of the century," said Simon Cox, one of the researchers. "This find could solve the greatest mystery of all time. The scale of it is just amazing. We have been told by three independent sources that the tunnel leads to three new chambers. Who knows what is inside them. It could be treasure troves full of gold coins or just empty rooms."

Cox, who studied Egyptology at the University College, London, found evidence of the tunnel on 1 April during one of his regular monthly visits to the pyramids. With researchers Clive Prince and Lynn Picknett, he came across a metal grille in a wall inside the antechamber leading to the King's Chamber.

"I'd never seen it before," explained Mr Cox. "The grille was rusty, but the mortar holding it to the wall was new."

Shining their torches inside the 3.6 ft by 2.5 ft gap, they saw a tunnel high enough to stand up in, with two stairs leading

upwards. Electric cables ran along the ceiling, indicating that lighting or machinery was being used. Though filming is forbidden, the team used a hidden video camera to record their find.

Sources have since told them that workers found the tunnel using sonar equipment, and then discovered the three new chambers.

"It is no coincidence the Pyramid has closed down now," said Mr Cox. "It gives them an opportunity to explore these new areas without anyone knowing."

Work on the Great Pyramid is kept lowprofile to avoid experts descending from around the world and treasure hunters trying to steal artefacts.

(Source: Daily Mail, UK, 18 April 1998)

UNDERWATER VOLCANOES THE REAL CAUSE OF EL NINO?

More and more scientists are examining the possibility that the changing weather patterns are more likely the result of the changing ocean temperatures.

But what is causing the change in ocean temperatures? The "greenhouse effect" is what most people will say—but it does not explain why some parts of some oceans are heating up enormously, and some aren't.

Now, at last, science is starting to confirm that underwater vulcanism is one of the biggest culprits in causing weather pattern change.

In late March, a CBS prime-time television special (hosted by Dan Rather) featured a story on El Niño. Presenting his most recent findings was scientist Daniel Walker, a marine seismologist at the School of Ocean and Earth Sciences and Technology and at the Institute of Geophysics and Planetology at the University of Hawaii.

After researching the El Niño phenomenon for some time, he concludes that the real generating force behind El Niño is underwater vulcanism.

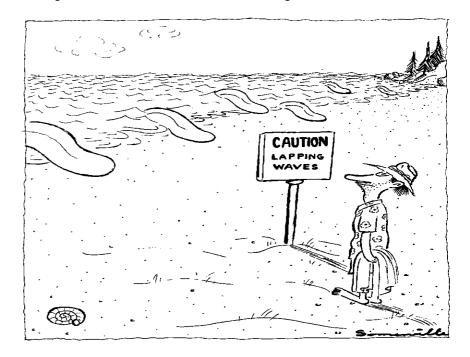
(Source: Earth Changes Report, May 1998)

EXTRA CASH FOR FARMERS WHO GO ORGANIC!

Britain's agricultural, environmental and water experts are so concerned at the impact of chemical sprays and fertilisers that they are coming up with schemes to offer cash and other incentives to farmers who convert to organic farming practices.

One water company, Wessex Water, has offered to pay farmers £16 an acre to switch to organic farming, in what is believed to be the first incentive of its kind from the water industry. The company will be spending £400,000 over the next two years in an attempt to stem the increasing levels of nitrates which have been leaking into the water from neighbouring farmland.

On top of this, Agriculture Minister Jack Cunningham has announced an extra



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£337,000 for organic research and more cash subsidies for farmers converting to organic farming, in a plan to extend the areas of Britain farmed without sprays or artificial fertilisers.

(Sources: The Daily Telegraph, UK, 6 April, 1998; Weekly Telegraph, 15-21 April 1998)

AIDS AND CHRONIC ILLNESSES CURED WITH POLYATOMIC OXYGEN THERAPY

We continue to receive enquiries from readers as to whatever happened to Basil Wainwright, the inventor of the Polyatomic Apheresis Unit. His dialysistype machine was successfully used to ozonate blood and had remarkable results with the treatment of AIDS and cancer.

NEXUS readers may recall that Basil was imprisoned in Florida under trumped-up charges in order to suppress his radical but simple ozone therapy treatment. Australian current affairs television programs also willingly put the boot into Basil's research, opting to overlook his successes and focus on any controversy they could find (or create). A researcher from A Current Affair admitted to me: "Our brief is to hang Basil Wainwright out to dry."

Despite several attempts on his life in prison, Basil was freed. He was invited to Nairobi, Kenya, where after a few years of conducting treatments and research he has collected documentation for 52 HIV-positive patients converted to PCR-undetectable status, i.e., clinical reversal of AIDS. During one well-documented 12-

month program, some patients actually became P24-antibody-negative.

Because of these impressive results, Basil Wainwright and research virologist/ biologist Alfred Adema have been invited to speak at the 12th World AIDS Conference in Geneva, Switzerland (28 June to 3 July 1998).

The research team has been so successful in reversing not only AIDS but also cancer, malaria and "sleeping sickness", that the Polyatomic Apheresis Research Group has set up two mobile treatment centres and is now treating more than 3,000 Kenyans per week, completely free of charge. The group has also established a division in Johannesburg, South Africa, where polyatomic apheresis has been used to reverse a number of lupus conditions.

Copies of the above medical data are available to other professional research entities. Contact Polyatomic Apheresis Research Ltd, PO Box 15120, Nairobi, Kenya, phone/fax +254 88 4466.

OXYGEN ACTIVIST ED McCABE NOW A POLITICAL PRISONER

Ed McCabe, the investigative journalist who has spent years researching, lecturing on and advocating the benefits of increased oxygenation in the human body, has been imprisoned on what appear to be totally trumped-up tax charges.

Threatened with a 17-year jail term, plus a US\$250,000 fine, Ed has been "told" that "they" don't like what he's doing. Even more sinister is the fact that the Feds are

using Internet discussion groups on oxygen therapies to try to gather evidence that Ed is "taking advantage of sick people".

Ed has refused to lodge a plea, has refused legal counsel and is being held without a hearing. Technically speaking, Ed McCabe is now a political prisoner in Syracuse County Jail in Syracuse, NY.

NEXUS paid for Ed to visit Australia in 1992. He brought documentation on several AIDS patients who had gone from HIV-positive to HIV-negative as a result of oxygen therapies. All were invited to see and debate the documents, but the media, the medicos and the AIDS councils were not the least bit interested. (Incidentally, Dr James Boyce, the doctor who conducted these successful treatments, was also framed and imprisoned for his efforts.)

Awareness and appreciation of the benefits of oxygen therapies have increased enormously around the world, and much of this is due to Ed McCabe's tireless and mostly unpaid promotional work. Ed's hectic lifestyle has already cost him his family and house, and has driven him broke. Now it has cost him his freedom.

A campaign has been set up to press for Edward Joseph McCabe's release. Anyone who would like to assist is urged to subscribe to the oxygen therapies e-mail list, list@oxytherapy.com, or telephone supporter Howard Griswald on (302) 875 2653 in the USA as soon as possible.

US MASSACRE OF SOMALIS COVERED UP

In 1993, US "peacekeepers" in Somalia massacred more than 1,000 people, including civilians and children, in a single afternoon. While the Western media focused on the deaths of 18 US soldiers and showed pictures of a dead pilot being dragged through the streets of Mogadishu, the fact that hundreds of Somali women and children were slaughtered was barely mentioned at all.

While researching a book on the US occupation of Somalia, Mark Bowden from the *Philadelphia Inquirer* interviewed former US soldiers, aid officials and Somali witnesses. His findings were published in the London *Observer* on 22 March.

Bowden revealed that on 3 October 1993, US forces got word that leaders of General Aideed's group were meeting in a house in central Mogadishu. A squad of 40 Delta Special Forces soldiers and about 75 Rangers plus 17 helicopter gunships



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attacked houses thought to contain the leaders. The operation was *not* approved by UN commanders.

The helicopter gunships began the raid by firing anti-tank missiles into houses in the immediate vicinity of the target. The US troops then stormed the houses, took 24 prisoners and attempted to return the five or so kilometres to base.

The raid triggered a mass uprising in the area. At every turn the troops were met by hundreds of angry civilians and armed Somali fighters who shot down two Blackhawk gunships, killing the 18 US troops. In their attempts to escape the ever-growing crowds, the US forces panicked and shot anyone and anything. Eventually the trapped soldiers were rescued by Malaysian and Pakistani troops.

In one incident, US troops took a whole family hostage. When one of them began to scream, she was shot dead.

In another incident, a Somali hostage was shot dead when he refused to stop praying. It was also widely reported that the US troops murdered the wounded Somalis and used their bodies as barricades.

To this day, the US has never held any public investigation or reprimanded any of its commanders or troops.

(Sources: Guardian Weekly, UK, 29 March 1998; Green Left Weekly, Aust, 8 April 1998)

SEED GERMINATION OR TERMINATION?

They call it "terminator technology", a "breakthrough" in genetic engineering. It is the seed that doesn't germinate. If adopted, it means that the tradition of saving seeds from one crop for the next season's planting will disappear.

In early March 1998, the US Department of Agriculture (USDA) and a Mississippi seed company, the Delta and Pine Land Company, were granted a patent for a technique that can sterilise the seeds produced by most agricultural crops.

They expect the technology to be adopted by all the major seed companies which for many years have been looking for ways to prevent farmers from recycling seeds from their crops.

Willard Phelps, a spokesman for the USDA, predicts the new technique will soon be so widely adopted that farmers will only be able to buy seeds that cannot be regerminated.

(Source: New Scientist, 28 March 1998)

THE CANCER RISKS FROM rBGH IN MILK

Two veteran news reporters for Fox TV in Tampa, Florida, have been fired for refusing to water-down an investigative report on Monsanto's controversial milk hormone, rBGH (recombinant bovine growth hormone or bovine somatotropin, rBST).

Monsanto sells the genetically engineered hormone rBGH to dairy farmers who inject it into their cows every two weeks to increase milk production. In recent years, evidence has accumulated indicating that rBGH may promote cancer in humans who drink milk from rBGH-treated cows. It is the link between rBGH and cancer that Fox TV tried hardest to remove from the story.

In the fall of 1996, award-winning reporters Steve Wilson and Jane Akre were hired by WTVT in Tampa to produce a series on rBGH in Florida milk. After more than a year's work on the rBGH series, and three days before the first broadcast scheduled for 24 February 1997, Fox TV executives received the first of two letters from lawyers representing Monsanto, saying that Monsanto would suffer "enormous damage" if the series went to air. WTVT had been advertising the series aggressively, but cancelled it at the last moment. Monsanto's second letter warned of "dire consequences" for Fox if the series aired as it stood. (How Monsanto knew the series content remains a mystery.)

According to documents filed in Florida's Circuit Court (13th Circuit), Fox lawyers then tried to water-down the series, offering to pay the two reporters if they would leave the station and 'keep mum' about what Fox had done to their work. The reporters refused Fox's offer, and on 2 April 1998 they filed their own lawsuit against WTVT.

Steve Wilson has 26 years' experience as a journalist and has won four Emmy awards for his investigative reporting. His wife, Jane Akre, has been a reporter and news anchor for 20 years and has won a prestigious Associated Press award for her investigative reporting.

The Wilson/Akre lawsuit charges that WTVT violated its licence from the Federal Communications Commission (FCC) by demanding that the reporters include known falsehoods in their rBGH series. The reporters also charge that WTVT violated Florida's 'whistle-blower' law. Many of the legal documents in the lawsuit—including Monsanto's threatening letters—have been posted on the world wide web at www.foxbghsuit.com for all to see.

No one will be surprised to learn that powerful corporations can intimidate TV stations into rewriting the news, but this case offers an unusually detailed glimpse of specific intimidation tactics and their effects inside a news organisation.

It has been well documented by Monsanto and others that rBGH-treated cows undergo several changes: their lives are shortened, they are more likely to develop mastitis (an infection of the udder which then requires use of antibiotics which end up in the milk along with increased pus), and they produce milk containing elevated levels of another hormone, IGF-1.

It is IGF-1 that is associated with increased likelihood of human cancers. IGF-1 is a naturally occurring hormone protein that is chemically identical in cows and humans. However, IGF-1 in milk is not destroyed by pasteurisation. Because it is active in humans and causes cells to divide, any increase in IGF-1 in milk raises obvious questions: will it cause inappropriate cell division and growth leading to growth of tumours?

The US Food and Drug Administration (FDA) approved rBGH for use in cows in 1993, but the approval process was controversial because former Monsanto employees went to work for the FDA, oversaw the approval process, then went back to work for Monsanto. Milk containing rBGH was never properly tested on humans before the FDA allowed it onto the market.

Monsanto is notorious for marketing dangerous products while falsely claiming safety. The entire planet is now contaminated with hormone-disrupting, cancer-causing PCBs (polychlorinated biphenyls), thanks to Monsanto's refusal to be guided by early scientific evidence indicating harm. Critics say rBGH is just one more example of Monsanto's monumentally poor judgement. When Wilson and Akre asked Monsanto officials to respond to these allegations of past poor judgement, Monsanto had no comment.

(Source: Rachel's Environment & Health Weekly, no. 593, 9 April 1998; Environmental Research Foundation, PO Box 5036, Annapolis, MD 21403, USA. Full citations for this article can be found at Rachel's archive, www.monitor.net/rachel/)

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